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Karen Cinq-Mars

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(Date)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of \_\_\_\_\_ : July 17, 2003  
Ronald L. Gordon \_\_\_\_\_ :  
Serial No. \_\_\_\_\_ : Examiner:  
Filed: Herewith \_\_\_\_\_ : IBM Corporation  
Title: METHOD FOR COMPUTING \_\_\_\_\_ : Dept. 18G/Bldg. 300-482  
PARTIALLY COHERENT AERIAL \_\_\_\_\_ : 2070 Route 52  
IMAGERY \_\_\_\_\_ : Hopewell Junction,  
New York 12533-6531

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under  
37 C.F.R. § 1.56 and in accordance with the practice under  
37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to  
the documents listed on the enclosed Form PTO-1449. Copies of the  
listed documents are also enclosed.

It is respectfully requested that the above information be  
considered by the Examiner and that a copy of the enclosed Form  
PTO-1449 be returned indicating that such information has been  
considered.

Applicants' undersigned attorney may be reached by telephone

FIS920030254US1

at (845) 894-6919. All correspondence should continue to be directed to the below listed address.

Respectfully submitted,

7/17/03



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INTERNATIONAL BUSINESS MACHINES CORPORATION  
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TML/kcm

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>FIS920030254US1</b>		SERIAL NO.	
				Ronald L. Gordon			
				FILING		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,629,772	05-13-97	Ausschnitt			
		6,421,820	07-16-02	Mansfield et al.			
		6,223,139	04-24-01	Wong et al.			
		2002/0152452	10-17-02	Socha			
		2002/0062206	05-23-02	Liebchen			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		Appl. Ser. No. 10/353,900, filed January 28, 2003, "Integrated lithographic print and detection model for optical CD" Gordon et al.					
		Kenny K. H. Toh and Andrew R. Neurether, "Identifying and monitoring effects of lens aberrations in projection printing", SPIE, Vol. 772, pp. 202-209, Optical Microlithography VI: 4-5 March 1987, Santa Clara, CA.					
		G. W. Forbes, D. J. Butler, R. L. Gordon, A. A. Asatryan, "Algebraic corrections for paraxial wave fields", J. Opt. Soc. Am. A/Vol. 14, No. 12/December 1997, pp. 3300-3315					
		H. H. Hopkins, "On the diffraction theory of optical images", proceedings of the Royal Society of London, Vol. A217 (1953), pp. 408-432					
EXAMINER				DATE CONSIDERED			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							



